U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 5607-65055	SERIAL No. 09/406,477
INFORMATION DISCLOSURE STATEMENT	APPLICANT Hill, Charles E.	
	FILING DATE September 27, 1999	GROUP 2761

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TB	AA	3,757,037	04 SEP 1973	Bialek			
TB	AB	3,899,775	12 AUG 1975	Larsen			
TB	AC	4,149,246	10 APR 1979	Goldman			
TB	AD	4,204,251	20 MAY 1980	Brudevold			
TB	AE	RE 32,115	15 APR 1986	Lockwood et al.			
TB	AF	4,412,285	25 OCT 1983	Neches et al.			
TB	AG	4,414,621	08 NOV 1983	Bown et al.			
TB	AH	4,432,057	14 FEB 1984	Daniell et al.			
TB	AI	4,530,009	16 JUL 1985	Mizokawa			
TB	AJ	4,549,275	22 OCT 1985	Sukonick			
TB	AK	4,928,233	22 MAY 1990	Millis			

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TB	AL	0 217 351	08 APR 1987	European Patent Office			
TB	AM	0 284 924	05 NOV 1988	European Patent Office			
TB	AN	0 290 828	17 NOV 1988	European Patent Office			
TB	AO	0 396 834	12 MAY 1989	European Patent Office			
TB	AP	0 323 707	12 JUL 1989	European Patent Office			

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TB	AR	"The Handbook, Find Out How to Get the Most Out of Prodigy", Prodigy Services Company, Copyright 1990, 1991.
TB	AS	"The Handbook For Your Software Upgrade", Prodigy Services Company, Coypright 1990,
TB	AT	Terry, D.B., "Caching Hints in Distributed Systems, IEEE Transactions on Software Engineering", Vol. SE-13, No. 1, January 1987.

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TB	BA	4,645,873	24 FEB 1987	Chomet			
TB	BB	4,661,811	28 APR 1987	Gray et al.			
TB	BC	4,700,181	13 OCT 1987	Maine et al.			
TB	BD	4,714,992	22 DEC 1987	Gladney et al.			
TB	BE	4,714,995	22 DEC 1987	Materna et al.			
TB	BF	4,734,764	29 MAR 1988	Pocock et al.			
TB	BG	4,751,635	14 JUN 1988	Kret			
TB	BH	4,754,326	28 JUN 1988	Kram et al.			
TB	BI	4,760,458	26 JUL 1988	Watanabe et al.			
TB	BJ	4,768,144	30 AUG 1988	Winter et al.			
TB	BK	4,774,664	27 SEP 1988	Campbell et al.			

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| TB	BR	Chorafas, D.N., "Databases for Networks and Minicomputers", Copyright1982 Petrocelli Books, Inc., ISBN 0-89433-136-1, pp. 83-86.
TB	BS	Lorin, H., "Aspects of Distributed Computer Systems", Copyright 1980 by John Wiley & Sons, Inc., ISBN 0-471-08114-0.
TB	BT	Garcia-Molina, Hector,"Reliability Issues for Completely Replicated Distributed Databases", Tutorial Distributed Processing, Third Ed., LOC 80-85249, IEEE Computer Society Press, 1981, pp. 529-536.

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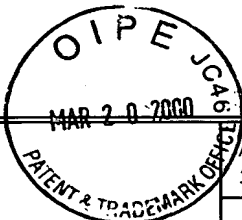
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TB	CA	4,792,849	20 DEC 1988	McCalley et al.			
TB	CB	4,799,156	17 JAN 1989	Shavit et al.			
TB	CC	4,800,488	24 JAN 1989	Agrawal et al.			
TB	CD	4,819,159	04 APR 1989	Shipley et al.			
TB	CE	4,825,354	25 APR 1989	Agrawal et al.			
TB	CF	4,827,330	02 MAY 1989	Walsh et al.			
TB	CG	4,833,625	23 MAY 1989	Fisher et al.			
TB	CH	4,845,634	04 JUL 1989	Vitek et al.			
TB	CI	4,853,843	01 AUG 1989	Ecklund			
TB	CJ	4,860,123	22 AUG 1989	McCalley et al.			
TB	CK	4,868,866	19 SEP 1989	Williams, Jr.			

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	CO						
	CP						

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	CR	~~Wong, "Dynamic Re-Materialization: Processing Distributed Queries Using Redundant Data", Fifth Berkeley Workshop on Distributed Data Mgmt. and Computer Networks, LBL-11860UC-32 CONF-810202, Feb. 3-5, 1981, pp. 3-13.~~
TB	CS	Strom,"Consistency of Redundant Databases in a Weakly Coupled Distributed Computer Conferencing System", Fifth Berkeley Workshop on Distributed Data Mgmt. and Computer Networks, LBL-11860UC-32 CONF-810202, Feb. 3-5, 1981, pp. 143-153.
TB	CT	Parker, et al., "Detection of Mutual Inconsistency in Distributed Systems", Fifth Berkeley Workshop on Distributed Data Management and Computer Networks, LBL-11860UC-32 CONF-810202, Feb. 3-5, 1981, pp. 172-183.

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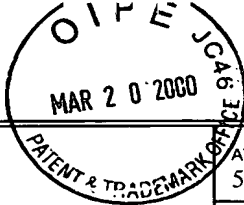
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TB	DA	4,887,204	12 DEC 1989	Johnson et al.			
TB	DB	4,891,503	02 JAN 1990	Jewell			
TB	DC	4,893,307	09 JAN 1990	McKay et al.			
TB	DD	4,897,781	30 JAN 1990	Chang et al.			
TB	DE	4,901,223	13 FEB 1990	Rhyne			
TB	DF	4,905,094	27 FEB 1990	Pocock et al.			
TB	DG	4,914,587	03 APR 1990	Clouse			
TB	DH	4,918,588	17 APR 1990	Barrett et al.			
TB	DI	4,931,929	05 JUN 1990	Sherman			
TB	DJ	4,937,760	26 JUN 1990	Beitel et al.			
TB	DK	4,941,040	10 JUL 1990	Pocock et al.			

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	DR	~~Apers, "Redundant Allocation of Relations in a Communications Network", Fifth Berkeley Workshop on Distributed Data Management and~~ ~~ComputerNetworks, LBL-11860UC-32 CONF-810202, Feb. 3-5, 1981, pp. 245-247.~~
TB	DS	Gecsci, "The Architecture of Videotex Systems", Chapter 6 - "Topology of Videotex Networks", Prentice-Hall, 1983.
TB	DT	Tanenbaum, Andrew S., "Computer Networks", Chapter 10 - "The Application Layer", Prentice-Hall, 1981, pp. 440-444.

Examiner _Jn Brown_	Date Considered 2/15/02

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TB	EA	4,943,707	24 JUL 1990	Boggan			
TB	EB	4,949,248	14 AUG 1990	Caro			
TB	EC	4,954,697	04 SEP 1990	Kokubun et al.			
TB	ED	4,973,952	27 NOV 1990	Malec et al.			
TB	EE	4,975,840	04 DEC 1990	DeTore et al.			
TB	EF	4,980,826	25 DEC 1990	Wagner			
TB	EG	5,008,853	16 APR 1991	Bly et al.			
TB	EH	5,014,125	07 MAY 1991	Pocock et al.			
TB	EI	5,101,444	31 MAR 1992	Wilson et al.			
TB	EJ	5,182,770	26 JAN 1993	Medveczky et al.			
TB	EK	5,276,883	04 JAN 1994	Halliwell			

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| TB	ER	Bernstein, et al., "The Concurrency Control Mechanism of SDD-1: A System for Distributed Databases", IEEE Transactions on
		Software Engineering, Volume SE-4, No. 3, May 1978, pp. 154-168.
TB	ES	Parker, et al., "Detection of Mutual Inconsistency in Distributed Systems", IEEE Transactions on Software Engineering, Vol. SE-9,
		No. 3, May 1983, pp. 240-247.
TB	ET	Ceri, et al., "Distribution Design of Logical Database Schemas", IEEE Transactions on Software Engineering, Vol. SE-9, No. 4,
		July 1983, pp. 487-504.

Examiner *Jim Brown*	Date Considered 2/15/02

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.
Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
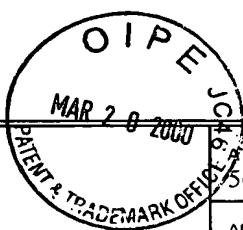
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TB	FA	5,319,542	07 JUN 1994	King, Jr., et al.			
TB	FB	5,361,393	01 NOV 1994	Rossillo			
TB	FC	5,473,772	05 DEC 1995	Halliwell et al.			
TB	FD	5,535,407	09 JUL 1996	Yanagawa et al.			
TB	FE	5,577,244	19 NOV 1996	Killebrew et al.			
✗ TB	FF	5,423,033	06 JUN 1995	Yuen			
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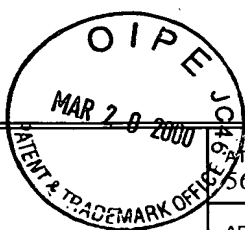|		
TB	FR	Gray, "An Approach to Decentralized Computer Systems", IEEE Transactions on Software Engineering, Vol. SE-12, No. 6, June 1986, pp. 684-692.
TB	FS	Weihl, "Distributed Version Management for Read-Only Actions", IEEE Transactions on Software Engineering, Vol. SE-13, No. 1, January 1987, pp. 55-64.
	FT	~~Terry, "Caching Hints in Distributed Systems", IEEE Transactions on Software Engineering, Vol. SE-13, No. 1, January 1987, pp. 48-54.~~

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 5607-65055	SERIAL No. 09/406,477
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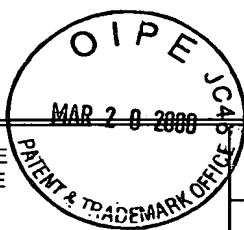## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TB	GR	Sarin, "Discarding Obsolete Information in a Replicated Database System", IEEE Transactions on Software Engineering, Vol. SE-13, No. 1, January 1987, pp. 39-47.
TB	GS	Fuchs, et al., "Comparison and Diagnosis of Large Replicated Files", IEEE Transactions on Software Engineering, Vol. SE-13, No. 1, January 1987, pp. 15-22.
TB	GT	Weitzman, "Distributed Micro/Minicomputer Systems, Centralized versus Distributed Data Bases and/or Processing", Prentice Hall, Inc., 1980, ISBN 0-13-2146481-7, pp. 5-6.

Examiner _Lin Brown_	Date Considered 2/15/02

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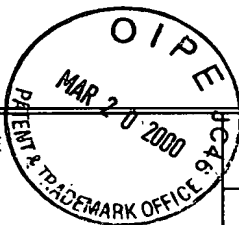## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TB	HR	Viescas, "The Official Guide to the Prodigy Service", Microsoft Press, ISBN 1-55615-374-0, 1991.
TB	HS	Date, "An Introduction to Databse Systems", Vol. II, Addison-Wesley System Programming Series, ISBN 0-201-14474-3, July, 1984.
	HT	Nielsen, "Finding it on the Internet: The Next Challenge for Librarianship", Database, Vol. 13, October 1990.

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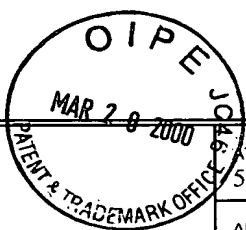|		
TB	IR	Berners-Lee, "Information Management: A Proposal", pp. 7040-7054, March 1989, May 1990.
TB	IS	Berners-Lee, "The ENQUIRE System Short Description", European Organisation for Nuclear Research, pp. 7085-7099, October 1980.
TB	IT	Information Sciences Institute, "Transmission Control Protocol", DARPA Internet Program, Protocol Specification, pp. 1-77, September 1981.

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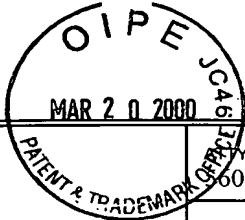
TB	JR	Jones, "MAP/TOP Networking", McGraw-Hill Book Company, pp. 22-43, 1988.
TB	JS	Trevor, "Personal Color Radar for the IBM Personal Computer", User's Manual, pp. 1-18, Sept. 7, 1983.
TB	JT	"Videolog℠: The new instant access electronic medium", VideoLog Communications, pp. 1-4, 1984.

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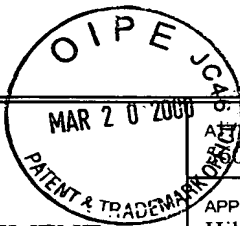|		
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TB	KS	Gelenbe et al., "Analysis of Update Synchronization for Multiple Copy Data-Bases", Proceedings of the Third Berkeley Workshop on Distributed Data Management and Computer Networks, pp. 5277-5299, August 29-31, 1978.
TB	KT	Hendricks, "A Filesystem For Software Development", Sun Microsystems, Inc., USENIX Summer Conference, June 11-15, 1990, Anaheim, California, pp. 333-340.

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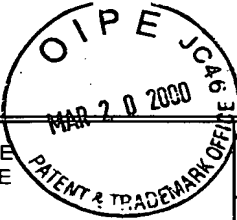| TB | LR | Walker, et al., "The LOCUS Distributed Operating System", acm Operating Systems Review, Vol. 17, No. 5, Proceedings of the |
		Ninth ACM Symposium on Operating Systems Principles, October 10-13, 1983.
TB	LS	Sheltzer, et al., "Internet Locus: Extending Transparency to an Internet Environment", IEEE Transactions on Software Engineering,
		Vol. SE-12, No. 11, November 1986.
TB	LT	Ellis, "A Robust Algorithm for Updating Duplicate Databases", Proceedings of the Second Annual Berkeley Workshop on
		Distributed Data Management and Computer Networks, pp. 146-158, May 1977.

Examiner Jim Brown	Date Considered 2/15/02

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TB	MR	Hac' et al., "Algorithms for File Replication in a Distributed System", J. Systems Software, pp. 173-181, 1991.
TB	MS	Carson, et al., "MicroLIAS: Beyond the Online Public Access Catalog", Library Hi Tech, Consecutive Issue 15; Vol. 4, No. 3, Fall 1986.
TB	MT	Heinemann, "Auto-Graphics' AGILE II", Library Hi Tech, Consecutive Issue 13; Vol. 4, No. 1, Spring 1986.

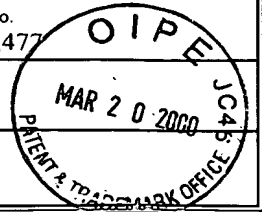| Examiner	Date Considered
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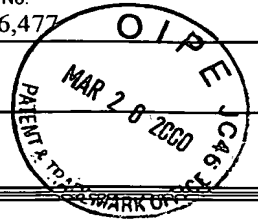| U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 5607-65055	SERIAL No. 09/406,47_
INFORMATION DISCLOSURE STATEMENT	APPLICANT Hill, Charles E.	
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	NB						
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FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
	NL						
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	NO						
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TB	NR	"The Newsletter for Members of the PRODIGY℠ Interactive Personal Service, Prodigy Services Company, Vol. I, No. 9, October 17, 1988.
TB	NS	"The Newsletter for Members of the PRODIGY℠ Interactive Personal Service, Prodigy Services Company, Vol. I, No. 11, November 21, 1988.
TB	NT	"The Newsletter for Members of the PRODIGY℠ Interactive Personal Service, Prodigy Services Company, Vol. I, No. 12, December, 1988.

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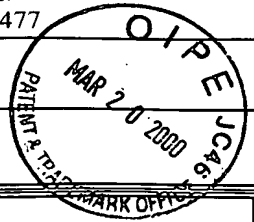|		
TB	OR	"The Newsletter for Members of the PRODIGYᔆᴹ Interactive Personal Service, Prodigy Services Company, Vol. II, No. 2, March 1989.
TB	OS	Gecsei, "The Architecture of Videotex Systems", Prentice-Hall, Inc., Englewood Cliffs, New Jersey, 1983.
TB	OT	Garcia-Molina, "The Future of Data Replication", Fifth Symposium on Reliability in Distributed Software and Database Systems, IEEE Computer Society Order No. 690, IEEE Catalog Number 86CH2260-8, pp. 13-19, January 13-15, 1986.

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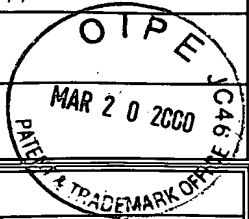| U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 5607-65055	SERIAL No. 09/406,477
INFORMATION DISCLOSURE STATEMENT	APPLICANT Hill, Charles E.	
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TB	PS	Van Dam et al., "Intelligent Satellites for Interactive Graphics", Proceedings of the IEEE, Vol. 62, No. 4, April 1974.
TB	PT	Cerf et al., "A Protocol for Packet Network Intercommunication", IEEE Transactions on Communications, Vol. Com-22, No. 5, May 1974.

Examiner _Ji Brown_	Date Considered 2/15/02

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	APPLICANT Hill, Charles E.	
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TB	QR	Slonim et al., "Considerations for Determining the Degrees of Centralization or Decentralization in the Computing Environment", Information & Management, pp. 15-29, 1979.
TB	QS	Muro et al., "Evaluation of the File Redundancy in Distributed Database Systems", IEEE Transactions on Software Engineering, Volume SE-11, No. 2, February 1985.
TB	QT	Adiba et al., "Database Snapshots", Sixth International Conference on Very Large Data Bases, Montreal, Canada, October 1-3, 1980.

Examiner Jim Brom	Date Considered 2/15/02

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TB	RR	Nelson, "Using Prodigy", Que Corporation, 1990.
TB	RS	"Introducing the PRODIGY Service", Prodigy Services Company brochure, 1990-1991.
	RT	"CompuServe Navigator^{SM}", User's Guide, CompuServe Incorporated, 1989.

Examiner _(signature)_	Date Considered 2/15/02

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FOREIGN PATENT DOCUMENTS

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	SL						
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TB	SR	"Prodigy Directory of JUMPword Listings", Vol. I, No. 2, Prodigy Interactive Personal Service, Winter, 1989.
TB	SS	"Prodigy Interactive Personal Service Made Easy", Osborne McGraw-Hill, 1991.
	ST	

Examiner	Date Considered
(signature)	2/15/02

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